## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000409

A. CLASSIFICATION OF SUBJECT MATTER							
IPC7: F15B 13/04 // B27B 17/08, F03C 1/16, F04B 49/03 According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)							
IPC7: F15B, B27B, F03C, F04B							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
SE,DK,FI,NO classes as above							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)							
EPO-INTERNAL, WPI DATA, PAJ							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category* Citation of document, with indication, where appr	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.						
A US 4175909 A (G.D. WHITE), 27 Nov (27.11.1979)	US 4175909 A (G.D. WHITE), 27 November 1979 (27.11.1979)						
A EP 0380053 A2 (PAUL PLEIGER MASCHINENFABRIK GMBH & CO. KG), 1 August 1990 (01.08.1990)							
Further documents are listed in the continuation of Box C. X See patent family annex.							
* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of national relevance.  "A" the of national relevance of cited documents:  "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention							
"E" earlier application or patent but published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is	earlier application or patent but published on or after the international filing date  "X" document of particular relevance: the claimed invention cannot be filing date						
cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance: the considered to involve an inventive ste	claimed invention cannot be					
"O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than	combined with one or more other such documents, such combination being obvious to a person skilled in the art						
the priority date daimed	"&" document member of the same patent family						
Date of the actual completion of the international search  9 June 2004	Date of mailing of the international search report  2 2 -06- 2004						
	Authorized officer	£ £ 00 £004					
Swedish Patent Office							
Box 5055, S-102 42 STOCKHOLM Facsimile No. + 46 8 666 02 86	Sune Söderling / JA A Telephone No. +46 8 782 25 00						

## INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/000409

US	4175909	A	27/11/1979	DE FR GB	2733212 A 2359339 A 1556423 A	16/02/1978 17/02/1978 21/11/1979
EP	0380053	A2	01/08/1990	DE	3901886 A	26/07/1990